DOCUMENT RESUME

ED 447 874 JC 010 041

TITLE	Analysis of Spring 1996 Student Enrollment, Pima Community College.
INSTITUTION	Pima Community Coll., Tucson, AZ. Office of Research and Planning.
PUB DATE	1996-03-00
NOTE	10p.
PUB TYPE	Reports - Research (143)
EDRS PRICE	MF01/PC01 Plus Postage.
DESCRIPTORS	Community Colleges; Educational Demand; *Enrollment; Enrollment Rate; *Enrollment Trends; Trend Analysis; Two Year Colleges
IDENTIFIERS	*Pima Community College AZ

ABSTRACT

This report summarizes spring 1996 student enrollment in credit classes at Pima Community College (PCC) (AZ). The number of students (head count) and full-time student equivalents (FTSE) are categorized by campus and day/extended day status. Comparisons with head count and FTSE data from the previous four spring semesters are displayed in tables and graphs. The spring 1996 head count was 2% more and FTSE enrollment 1% more than the previous spring's enrollment. The greatest growth in terms of percentage gain was at the Desert Vista Campus (73 students for 4% and 53 FTSE for 8%). The greatest growth in actual numbers was at the West Campus (247 students and 58 FTSE). The enrollment for spring 1996 represents a shift compared to previous springs: a reversal in the downward drift of enrollment. Despite the increase, however, enrollments are still below spring 1994 levels. The enrollment shift for spring is small but it does indicate a change in direction. That change reflects the continued growth at Desert Vista Campus, the regaining of enrollment at Community Campus, and the increase of enrollment at West Campus. It is premature to state that the enrollment gains of spring 1996 are the start of a trend. (JA)

Reproductions supplied by EDRS are the best that can be made
from the original document.

ED 447 874

Analysis of Spring 1996 Student Enrollment

Pima Community College

Institutional Research Office

March 1996

C J Meyers

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
X This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality.
• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

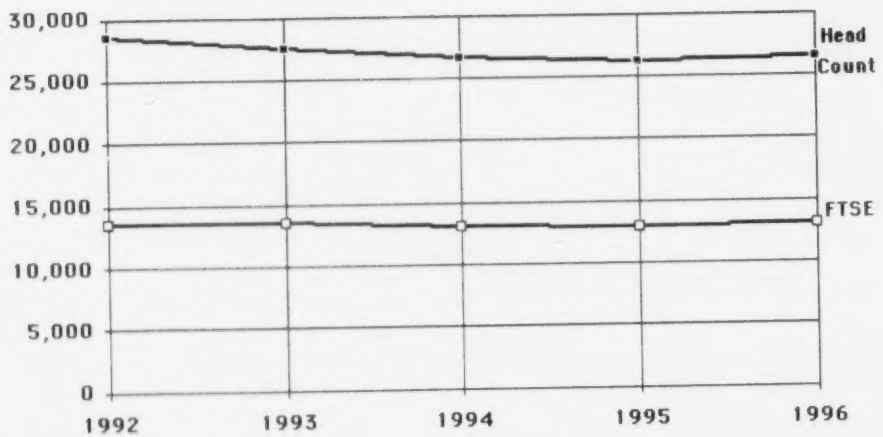
BEST COPY AVAILABLE

This report summarizes Spring 1996 student enrollment in credit classes. The data reflect enrollments on the official census date (45th day of classes). The number of students (head count) and full-time student equivalents (FTSE) are categorized by campus and day/extended day status. Comparisons with head count and FTSE data from the previous four spring semesters are displayed in tables and graphs. Day/extended day data are compared to those for Spring 1995.

District Enrollment

Graph 1 depicts the most recent five-year period of district spring enrollment by both head count and FTSE. The unduplicated total district head count for the Spring of 1996 semester was 26,502. The district FTSE was 13,057. Both head count and FTSE were higher than the prior spring enrollment; an increase of 2% for head count and 1% for FTSE.

- **Graph 1. Head count and FTSE of PCC Students in Spring Semesters**



Campus Head Count

A comparison of head count by campus between 1992 and 1996 is represented in Table 1 and Graph 1. There has been a steady increase in enrollment at the Desert Vista Campus during this time. Both the Downtown and West Campuses had their highest enrollment for the spring semesters in 1993, while the Community and East Campuses had their highest enrollment in 1992. Head count at the Community Campus decreased from a high of 8,792 in 1992, to a low of 5,987 in 1994, and has increased in both 1995 and 1996.

Table 1. Head Count and FTSE in Spring Semesters by Campus

Spring Semester	Community Campus [a]		Desert Vista Campus [a,b]		Downtown Campus [a]		East Campus [a]		West Campus [a]		Total District	
	N	% [c]	N	% [c]	N	% [c]	N	% [c]	N	% [c]	N	% [c]
1992												
Head Count	8,792	24%	1,252	3%	9,498	25%	4,912	13%	12,872	35%	28,481	
FTSE	2,283	17%	339	2%	3,360	25%	1,874	14%	5,682	42%	13,538	100%
1993												
Head Count	7,185	20%	1,389	4%	9,628	27%	4,628	13%	13,086	36%	27,457	
FTSE	2,068	15%	406	3%	3,429	26%	1,802	13%	5,798	43%	13,503	100%
1994												
Head Count	5,987	17%	1,868	5%	9,452	27%	4,634	14%	12,577	37%	26,580	
FTSE	1,714	13%	638	5%	3,372	25%	1,809	14%	5,601	43%	13,134	100%
1995												
Head Count	6,069	18%	1,936	6%	9,486	28%	4,459	13%	12,019	35%	26,106	
FTSE	1,822	14%	687	5%	3,399	26%	1,728	14%	5,290	41%	12,926	100%
1996												
Head Count	6,268	18%	2,009	6%	9,448	27%	4,467	13%	12,266	36%	26,502	
FTSE	1,880	14%	740	6%	3,374	26%	1,715	13%	5,348	41%	13,057	100%

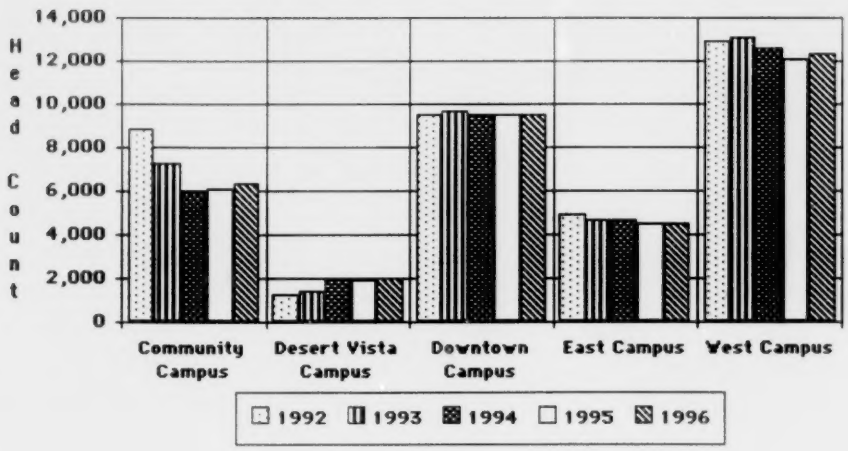
[a] Campus enrollments do not sum to District total because total enrollment is unduplicated, but individual campus enrollments may include students who are concurrently enrolled at other campuses.

[b] Head count and FTSE for Spring semesters for Desert Vista Campus does not include any Center for Training and Development students because they are reported annually.

[c] Percentages for head count calculated using sum of individual campus enrollments (duplicated head count) and not District (unduplicated head count) total.

BEST COPY AVAILABLE

- **Graph 2. Head Count Enrollment for Spring Semesters by Campus and Year**



Time of Day Attended by Campus

Table 2 compares head count enrollment information from 1995 with 1996. At the Community Campus head count increased by 3% (199), at the Desert Vista Campus by 4% (73 students), and at the West Campus by 2% (247). The East Campus had 8 additional students (<1%), while the Downtown Campus 38 fewer (<-1%).

In addition, Table 2 displays student enrollment by time of day attended. When examining these data, the reader should be aware that the *district head count does not equal the sum of the campus head counts*. A student is counted once at each campus attended and once in the district total. For example, a student may simultaneously enroll in a day course at the Downtown

Campus and an extended day course at the Community Campus. This student would be categorized once as a day student at the Downtown Campus and once as an extended day student at the Community Campus. The district total, however, would count this student in the category, "both day and extended day enrollment."

Table 2. Students Enrolled in Spring 1996 Compared with Spring 1995 by Campus Responsibility and Time of Day Attended

Time of Day Attended	Community Campus [a]		Desert Vista Campus [a,b]		Downtown Campus [a]		East Campus [a]		West Campus [a]		Total District	
	N	% [c]	N	% [c]	N	% [c]	N	% [c]	N	% [c]	N	% [c]
Day												
1995	1,828	10%	840	4%	5,769	30%	2,601	14%	8,113	42%	12,795	
1996	1,978	10%	1,038	5%	5,667	29%	2,586	13%	8,429	43%	13,221	
1995 to 1996 Change	150	8%	198	24%	-102	-2%	-15	-1%	316	4%	426	3%
Extended Day												
1995	3,653	34%	792	8%	2,646	25%	1,268	12%	2,252	21%	7,354	
1996	3,670	34%	791	7%	2,700	25%	1,316	12%	2,244	21%	7,403	
1995 to 1996 Change	17	<1%	-1	<-1%	54	2%	48	4%	-8	<-1%	49	1%
Both Day and Extended Day												
1995	588	14%	304	7%	1,071	26%	590	14%	1,654	39%	5,957	
1996	620	15%	180	4%	1,081	27%	565	14%	1,593	39%	5,878	
1995 to 1996 Change	32	5%	-124	-41%	10	1%	-25	-4%	-61	-4%	-79	-1%
Total Enrollment												
1995	6,069	18%	1,936	6%	9,486	28%	4,459	13%	12,019	35%	26,106	
1996	6,268	18%	2,009	6%	9,448	27%	4,467	13%	12,266	36%	26,502	
1995 to 1996 Change	199	3%	73	4%	-38	<-1%	8	<1%	247	2%	396	2%

[a] Campus enrollments do not sum to District total because total enrollment is unduplicated, but individual campus enrollments may include students who are concurrently enrolled at other campuses.

[b] Head count and FTSE for Spring semesters for Desert Vista Campus does not include any Center for Training and Development students because they are reported annually.

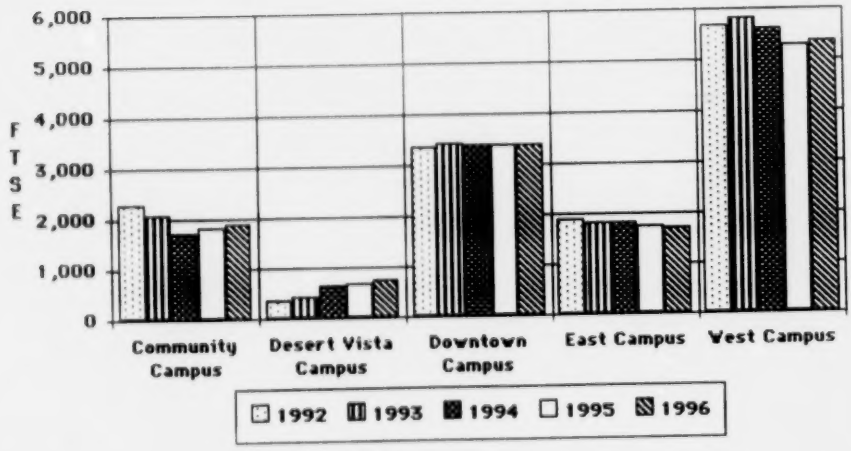
[c] Percentages for head count calculated using sum of individual campus enrollments (duplicated head count) and not District (unduplicated head count) total.

BEST COPY AVAILABLE

Campus FTSE

Graph 3 and Table 3 depict FTSE data. Compared with 1995, the Community Campus increased 3%, up 58 FTSE. Desert Vista Campus increased 8%, 53 more FTSE. The Downtown Campus decreased by 25 FTSE (-1%). East Campus experienced a 1% decrease dropping 13 FTSE. The West Campus experienced an increase of 1%, a gain of 58 FTSE. Graph 3 shows FTSE enrollment for a five-year period by Campus.

- **Graph 3. FTSE Enrollment for Spring Semesters**



The FTSE at the Community campus is primarily extended day. While the Community campus accounts for 14% of the total District FTSE, it has 30% of the extended day FTSE.

BEST COPY AVAILABLE

Table 3. Full-Time Student Equivalents (FTSE) in Spring 1996 Compared with Spring 1995 by Campus Responsibility and Time of Day Attended

Time of Day Attended	Community Campus		Desert Vista Campus		Downtown Campus		East Campus		West Campus		Total District	
	N	%	N	%	N	%	N	%	N	%	N	%
Day FTSE *												
1995	707	8%	418	5%	2,420	27%	1,250	14%	4,336	46%	9,131	100%
1996	743	8%	471	5%	2,383	26%	1,246	13%	4,408	48%	9,251	100%
1995 to 1996 Change	36	5%	53	13%	-37	-2%	-4	<-1%	72	2%	120	1%
Extended Day FTSE *												
1995	1,115	29%	269	7%	979	26%	478	13%	953	25%	3,795	100%
1996	1,137	30%	269	7%	991	26%	469	12%	940	25%	3,806	100%
1995 to 1996 Change	22	2%	0	0%	12	1%	-9	-2%	-13	-1%	11	<1%
Total FTSE *												
1995	1,822	14%	687	5%	3,399	26%	1,728	14%	5,290	41%	12,926	100%
1996	1,880	14%	740	6%	3,374	26%	1,715	13%	5,348	41%	13,057	100%
1995 to 1996 Change	58	3%	53	8%	-25	-1%	-13	-1%	58	1%	131	1%

* FTSE may be occasionally rounded so that summations are exact.

BEST COPY AVAILABLE

FTSE enrollment at the West campus is much higher (about five times as high) during the day (4,408) than extended day (940). So as a whole the District has 71% of its FTSE from day enrollment.

Trends and Implications

PCC spring enrollments, which had been declining, showed slight increases in 1996. Despite the increases, enrollments are still below Spring 1994 levels.

In 1993, the Community Campus instituted an enrollment management plan that increased the minimum class size, reduced the number of class offerings, and converted some credit classes to community education non credit classes. The result was a 32% decrease between 1992 and 1994 in the number of students taking credit courses at the Community Campus. The Community Campus did experience slight enrollment increases in Spring 1995 and again in Spring 1996.

The Desert Vista Campus (formerly the Education Center-South), which officially opened Fall 1993, has expanded its course offerings and has had its staff actively involved in recruitment activities. Its enrollment has increased from 1,252 in 1992 to 2,009 in 1996 (a 60% increase).

Overall, the College enrolled 396 more students in 1996 than in the previous spring semester. This 2% increase in enrollment reverses the decline.

Spring enrollment tends to reflect the trend of the prior Fall enrollment. However this was not the case for the 95-96 academic semesters. The decreases in the fall enrollment were not paralleled by the Spring enrollment. In addition, the recent trend in the Spring has been a

decreasing enrollment since Spring 1992. As noted, the dramatic shift in the Community campus' enrollment did impact the District enrollment for Spring 1993 and academic years 93-94 and 94-95. The enrollments at the Community and desert Vista are growing and that growth has reversed the recent enrollment pattern. However, the most dramatic shift was at the West Campus which was down last Spring by 558 head count and 311 FTSE and is now increasing (247 head count and 58 FTSE). Both the Downtown and East Campuses have had stable enrollment since Spring 1993.

The Enrollment shift for Spring is small (2% for head count and 1% for FTSE) but it does indicate a change in direction. That change reflects the continued growth at Desert Vista Campus, the regaining of enrollment at Community Campus, and the increase of enrollment at West Campus. It is premature to state that the enrollment gains of Spring 1996 are the start of a trend.

Summary

The Spring 1996 head count was 1% more and FTSE enrollment 2% more than the previous spring's enrollment. The greatest growth in terms of percentage gain was at the Desert Vista Campus (73 students for 4% and 53 FTSE for 8%). The greatest growth in actual numbers was at the West Campus (247 students and 58 FTSE). The enrollment for Spring 1996 represents a shift compared to previous springs; a reversal in the downward drift of enrollment.